

Title (en)

AROMATIC POLYCARBONATE COMPOSITION

Title (de)

AROMATISCHE POLYCARBONATZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE POLYCARBONATE AROMATIQUE

Publication

EP 1191064 B1 20051207 (EN)

Application

EP 00954984 A 20000824

Priority

- JP 0005701 W 20000824
- JP 0001745 W 20000322

Abstract (en)

[origin: EP1191064A1] An aromatic polycarbonate composition which contains 0.05 to 65 ppm of bonded phosphorus atoms to polycarbonate chains and free phosphorus compounds consisting of a tervalent phosphorus compound and a pentavalent phosphorus compound in a specific ratio. It is excellent in transparency, color stability and residence stability at the time of molding and is suitably used in disk substrates.

IPC 1-7

C08L 69/00; C08G 64/06; C08K 5/52; C08G 64/30; G11B 7/24

IPC 8 full level

C08G 64/06 (2006.01); C08G 64/14 (2006.01); C08G 64/30 (2006.01); C08K 5/52 (2006.01); G11B 7/2534 (2013.01)

CPC (source: EP KR US)

C08G 64/06 (2013.01 - EP US); C08G 64/14 (2013.01 - EP KR US); C08G 64/307 (2013.01 - EP KR US); C08J 5/00 (2013.01 - KR); C08K 5/52 (2013.01 - EP KR US); C08L 69/00 (2013.01 - KR); G11B 7/2534 (2013.01 - EP KR US); C08L 2201/10 (2013.01 - KR); C08L 2205/02 (2013.01 - KR)

C-Set (source: EP US)

C08K 5/52 + C08L 69/00

Cited by

EP1275677A4; WO2004006236A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1191064 A1 20020327; EP 1191064 A4 20030507; EP 1191064 B1 20051207; AT E312143 T1 20051215; CN 1175047 C 20041110; CN 1351632 A 20020529; DE 60024625 D1 20060112; DE 60024625 T2 20060810; ES 2252044 T3 20060516; KR 20020006047 A 20020118; US 6448365 B1 20020910; WO 0170882 A1 20010927; WO 0170883 A1 20010927

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